

INFORMATION DISCLOSURE STATEMENT	Applicants:	Lin, et al.
	Application No.	Not yet assigned
	Filed:	March 9, 2004
	For:	Differential Non-volatile Content Addressable Memory Cell And Array Using Phase Changing Resistor Storage Elements
	Group Art Unit:	Not yet assigned
	Examiner:	Not yet assigned
	Attorney Docket No.:	2102397-992990

Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application.

This Information Disclosure Statement:

- (a) accompanies a new patent application submitted herewith.
- (b) is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; OR
- (c) after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, OR
- (d) is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR
- (e) is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(l)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.

As required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- (f) Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
- (g) No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

It is respectfully requested that the references shown on the attached Form PTO-1449 be made of record in this application.

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896

Respectfully submitted,

Date: March 9, 2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as EXPRESS MAIL (EV 302280235 US) in an envelope addressed to: Commissioner of Patents & Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop - Patent Application.

March 9, 2004

Date

Signature

Form PTO-1449	U.S. DEPT. OF COMMERCE Patent and Trademark Office	Atty. Docket No.: 2102397-992990	Serial No.: Not yet assigned
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicants: Lin, et al.	
		Filing Date: March 9, 2004	Group Art Unit: Not yet assigned

U.S. PATENT DOCUMENTS

Examiners Initials	Patent Number	Date	Name	Class	Subclass	Filing Date
	5,029,130	07-1991	Yeh			
	5,930,161	07-1999	Sheikholeslami et al			
	5,949,696	09-1999	Threewitt			
	6,639,818	10-2003	Nojima			

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Sub-class	Translation
						YES
						NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	